



Docket No.: 66396-153

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re Application of : Customer Number: 20277  
Patrick O'MAHONY, et al. : Confirmation Number: 3797  
Application No.: 10/813,430 : Group Art Unit: 2859  
Filed: March 31, 2004 : Examiner: A. R. Cohen

For: SELF-CALIBRATING POSITION DETERMINATION SYSTEM AND USER INTERFACE

**RESPONSE UNDER 37 CFR 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is responsive to the Office Action issued on October 27, 2005. By this response, claims 1-13 and 21-25 are active for examination. A terminal disclaimer is submitted concurrently herewith to disclaim the terminal part of the statutory term of any patent granted on the instant application that would extend beyond the expiration date of U.S. Patent No. 6,839,972.

The Office Action dated October 27, 2005 rejected claims 1-13 and 21-25 under obviousness-type double patenting over claims 1-33 of U.S. Patent No. 6,839,972 ("the '972 patent"). It is respectfully submitted that the obviousness-type double patenting is overcome in view of the Terminal Disclaimer.

Applicants believe that this application is in condition for allowance, and request that the Examiner give the application favorable reconsideration and permit it to issue as a patent. If the

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Examiner believes that the application can be put in even better condition for allowance, the Examiner is invited to contact Applicants' representatives listed below.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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**Date: January 17, 2006**

**Please recognize our Customer No. 20277  
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